**+Login(name,password):void**

**+ManageUser(userId):void**

**+ManagePackage(packageId):void**

**+ManageBooking(bookingId):void**

**+Viewgallery(galleryId):void**

**+ManagePrice(priceId):void**

**+ViewCancellation(cancelId):void**

**+ManageStaffMember(staffId):void**

**Food**

**+Date:date**

**+Price:double**

**+foodId:int**

**+customerId:string**

**+id:string**

**+username:string**

**+password:string**

**+roles:string**

**Customer**

**+Login(name,password):void**

**+Registration(registerId):void**

**+BookPackage(bookingId):void**

**+PayForBooking(payingId):void**

**+Viewgallery(galleryId):void**

**+RequestPackage(prequestId):void**

**+CancelBooking(cancelbookId):void**

**+ReviewComment(reviewId):void**

**+CalculatePrice():double**

**+id:int**

**+name:string**

**+category:int**

**+Type:TourType**

**+Description:string**

**+Destination:string**

**+startDate:DateTime**

**+FinishDate:DateTime**

**Price:double**

**Package**

**Registration**

Class Diagram for Tour Package Management

**Transportation**

**+Date:date**

**+Price:double**

**+busId:int**

**+trainId:int**

**+planeId:int**

**+customerId:string**

+description:string

**Hotel**

**+Date:date**

**+Price:double**

**+HotelId:int**

**+customerId:string**

**+description:string**

**Staff Member**

**+id:string**

**+username:string**

**+password:string**

**+roles:string**

**+Login(name,password):void**

**+ManageHotel(hotelId):void**

**+ManageTransportation(transportId):void**

**+ManageFood(foodId):void**

**Booking**

**+Date:date**

**+Price:double**

**+packageId:int**

**+customerId:string**

**+status:BookStatus**

**Payment**

**+Date:date**

**+Amount:double**

**+currency:currency**

**+customerId:string**

**+description:string**

**+firstname:string**

**+lastname:string**

**+email:string**

**+mobile:string**

**+address:string**

**Admin**

**+id:string**

**+username:string**

**+password:string**

**+roles:string**